

Work Order ID 58331

May 3, 2010 1:26:43 PM

Item ID: D2535

Accept

Setup Start

Stop

Revision ID:

Item Name: Spring

Start Date: 5/03/10 Start Qty: 100.00

Required Date: 5/14/10 Req'd Qty: 100.00

Cust Item ID:

Customer:

Reference:

Run Start

Stop

Approvals: Process Plan: C2 Date: 10/5/13 Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D2535

Rev A

0.00

100



Purchasing

Purchasing

PURCHASING

Memo

Issue P/O: 11811 ☐ Possible Supplier: Victoria Spring, 0.070 SS Torsion Spring

0.00

110



Packaging

Packaging

Receive & Inspect for Damage & Mat'l Certs

0.00

Memo

Ensure Material Release Note is attached

0.00

120



QC

Quality Control

QC6- Inspect dimensions to drawing

0.00

0.00

Memo

Check dims to dwg

5/10/05/17count+100QSP015C2 10/5/13 100PV 10/5/13 (100)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 58331

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Item ID: D2535

Accept



Setup Start



Revision ID:

Stop



Item Name: Spring

Start Date: 5/03/10

Start Qty: 100.00



Cust Item ID:

Required Date: 5/14/10

Req'd Qty: 100.00



Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start



QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location 501

0.00



Packaging

Memo

0.00

Packaging

10-5-100

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/05/18MF
10-5-17

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 58331



Parent Item: D2535



Parent Item Name: Spring



Start Date: 5/03/10

Required Date: 5/14/10

Comments: IPP A 99.04.19 New Issue (From hand written IPP) DM

Start Qty: 100.00

Required Qty: 100.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Qty Issued	Date Issued	Status
D2535P  Spring		Purchased	No			100	Each	0.0000	1		<i>Pl 14/013</i>	<i>(100)</i>

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

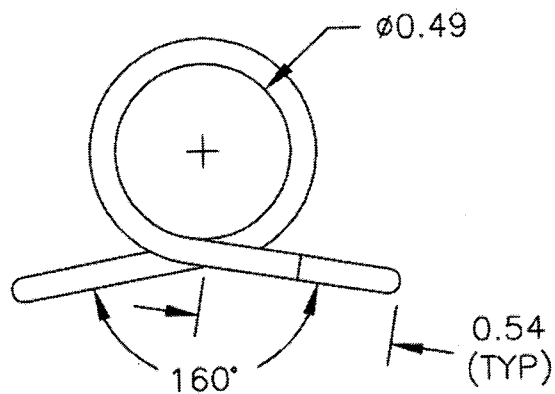
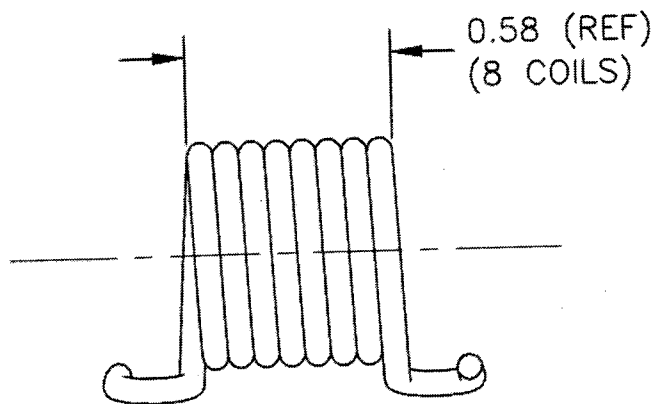
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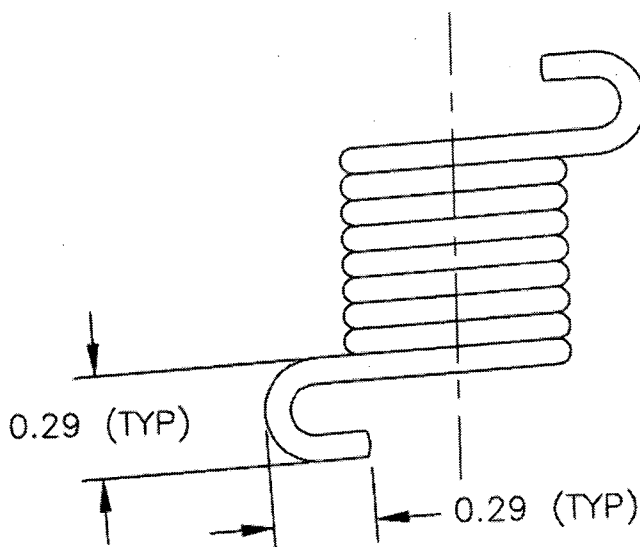


DESIGN BW	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED KE	APPROVED [Signature]	DRAWING NO. D2535	REV. A SHEET 1 OF 1
DATE 99.04.08	TITLE SPRING SPEC CONTROL		SCALE 2:1
A	99.04.08	NEW ISSUE	

RELEASED
99.05.11 KE



CL10/5/3
W10: 58331



SPECIFICATION CONTROL DRAWING

TENSION SPRING WITH 8 COILS (NO GAP BETWEEN COILS)

MATERIAL: AISI STAINLESS STEEL $\phi 0.070$

POSSIBLE SUPPLIERS: VICTORIA SPRINGS, P/N .070SS TENSION SPRING

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

W/O:			WORK ORDER CHANGES					
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NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO11811

Purchase Order Date 5/03/10

PO Print Date 5/03/10

Page Number 1 of 1

VC-VIC002

Order From :

VICTORY SPRING LTD.
#2 6104 - 82 AVE.
EDMONTON, AB T6B 0E7
CA

Contact Name
Vendor Phone 866 230 5312
Vendor Fax 866 230 5338
Vendor Account Nbr

Buyer Chantal Lavoie
Requisition Nbr
Tax Resale Nbr 10127-2607
Terms Net 30
Currency CAD
FOB

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAKED

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	D2535P	Spring	5/14/10 Yes	100.00 Each	FedEx PI ppd	\$4.5600	\$456.00

Special Inst: AS PER DWG D2535 REV. A
B58331
VICTORY SPRING: 0.070 SS TORSION
SPRING

PO Total: \$456.00

**CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY**

Change Nbr: 1

Change Date: 5/03/10

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

**VICTORY
SPRING**
convenient. consistent. correct.

PACKING SLIP

20623

#2, 6104 - 82 Ave
Edmonton, AB T6B 0E7
t + 780 442 4020
f + 780 466 8000

BILL TO: Dart Aerospace Ltd.
1270 Aberdeen St.
Hawkesbury ON K6A 1K7

SHIP TO:

DATE		ORDER No.		SHIP VIA	
12-May-10		PO11811		Fedex 151793240	
QUANTITY	DESCRIPTION			UNIT	AMOUNT
100	D2535P Spring, Torsion				
GST #	TERMS	SUBTOTAL	FREIGHT	GST	TOTAL
854454527	NET 30 DAYS				

CERTIFICATE OF CONFORMANCE

REPORT FOR : Dart Aerospace	DATE: 5/12/2010
PART/DRAWING #: D2535P Spring, Torsion	PO # PO11811
SPRING DESCRIPTION: Torsion	QUANTITY: 100

CHARACTERISTIC	SPECIFIED	MEASURED	NOTES
Material type	SSS 302	yes	
Material diameter	0.072	0.072	
Coil I.D.	0.490	.495 - .505	See 10/17
Coil O.D.			
Number of Coils	8 ref	8 ref	
Free Length			
Helix	RHW	yes	
End type	Per DWG.	yes	
Deburr End			

COMMENTS

Mill Certificate attached: No
Material Heat Number:

Inspected by: *Jeremy Burrows*